

Comment on the proposed conservation of *Disparalona* Fryer, 1968 (Crustacea, Branchiopoda)

(Case 2990; see BZN 54: 89–91; 55: 105)

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Grygier has opposed (BZN 55: 105) the proposal to conserve the name *Disparalona* Fryer, 1968 and seeks to defend the adoption of *Phrixura* P.E. Müller, 1867, which he states is the senior generic synonym. However, on publication *Phrixura* immediately became a junior subjective synonym of *Alona* Baird, 1843, and since then it has become a junior synonym of *Lynceus* P.L.S. Müller, 1776, *Alonella* Sars, 1862 or *Alona*, depending on the generic placement of the species now called *Disparalona rostrata* (Koch, 1841) (see para. 2 of the application).

In 1867 Müller (pp. 182–183, pl. 4, fig. 12) recognised the branchiopod species *rostrata* and placed it in *Alona*. He also described an individual of the same species that was so grossly deformed that he failed to recognise it. For this he erected a new genus *Phrixura*, the definition of which is meaningless and misleading. Had he been aware of the true identity of *Phrixura rectirostris* (p. 184, pl. 4, fig. 15) he would have assigned it to *A. rostrata*.

Notwithstanding Grygier's opposition, it would be destabilising, and in direct contravention to Article 23 of the Code, to displace *Disparalona* by *Phrixura*. The name *Disparalona* has been used as valid since its publication and the numerous works in which it has appeared include important monographs (para. 7 of the application). *Phrixura* was not used at all for more than 120 years and to date has been adopted only twice (in 1989 and 1996).

I hope that my comment will clarify the nomenclatural situation and will lead to the suppression of the name *Phrixura*, the adoption of which would result in nothing but confusion.

Comment on the proposed conservation of the specific name of *Papilio sylvanus* Esper, [1777] (currently *Ochlodes venata* or *Augiades sylvanus*; Insecta, Lepidoptera)
(Case 3046; see BZN 54: 231–235; 55: 105–106)

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Devyatkin requests the conservation of the junior primary homonym *Papilio sylvanus* Esper, [1777], for two reasons: (1) the name *Augiades sylvanus* (Esper) has 'appeared in many guides and lists', and (2) the type specimen of the oldest available